

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---------------------|--|------------------|---------|---------------------|
| L1 | 0 | "256""","686".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:57 |
| L2 | 4230 | 257/686.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:57 |
| L3 | 3388 | 257/723.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:57 |
| L4 | 3882 | 257/737.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:57 |
| L5 | 2958 | 257/738.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:57 |
| L6 | 3281 | 257/777.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:58 |
| L7 | 1968 | 257/780.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:58 |
| L8 | 155 | 257/E25.01.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:58 |
| L9 | 4724 | 257/E25.013.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:58 |

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|-----|-------|---------------------------------------|--|-----|----|---------------------|
| L10 | 17214 | 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/30 08:58 |
| L11 | 7193 | 10 and @ad<="20051121" | USPAT | ADJ | ON | 2010/11/30 08:58 |
| L12 | 5016 | 11 and (wiring or trace or circuitry) | USPAT | ADJ | ON | 2010/11/30 09:04 |
| L13 | 4679 | 12 and (active layer or circuit) | USPAT | ADJ | ON | 2010/11/30 09:05 |
| L14 | 144 | 13 and (through near electrode) | USPAT | ADJ | ON | 2010/11/30 09:05 |
| S2 | 2 | "20030062620".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/26 16:26 |
| S3 | 2 | "5952718".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/26 16:26 |
| S4 | 44 | 10-223833 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/26 16:27 |
| S5 | 14 | JP 10-223833 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/26 16:27 |
| S6 | 1 | "10577863" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 15:47 |
| S7 | 2 | "20030183943".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:29 |
| S8 | 2 | "20020109236".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:29 |
| S9 | 2 | "20030060034" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:30 |

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| S10 | 3315 | 257/686.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:33 |
| S11 | 1605 | post near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:34 |
| S12 | 1147 | multilayer near wiring near layer | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:34 |
| S13 | 0 | S10 and S11 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:35 |
| S14 | 12 | S10 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:35 |
| S15 | 874761 | stack or stacked | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:36 |
| S16 | 9252 | (stack or stacked) near semiconductor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:36 |
| S17 | 8 | multilayer near wiring | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:37 |
| S18 | 13337 | multilayer near wiring | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:37 |
| S19 | 88 | S16 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:38 |

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| S20 | 4317 | 257/E25.013.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:46 |
| S21 | 10 | S20 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:46 |
| S22 | 83 | S20 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:48 |
| S23 | 11 | 257/e25.017.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 16:56 |
| S24 | 4183 | through near hole near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 17:13 |
| S25 | 72 | S20 and S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 17:13 |
| S26 | 126 | 439/658.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 18:49 |
| S27 | 1605 | post near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:03 |
| S28 | 2602 | 257/777.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:24 |
| S29 | 14 | S28 and S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:24 |

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| S30 | 2 | "20070007639" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:29 |
| S31 | 4183 | through near hole near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:40 |
| S32 | 25 | S31 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:40 |
| S33 | 8 | S31 and S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/03 19:48 |
| S34 | 2 | "6503773".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 09:59 |
| S35 | 0 | ("2008/0061402").URPN. | USPAT | ADJ | ON | 2009/03/04 10:06 |
| S36 | 1324 | blind near vias | USPAT | ADJ | ON | 2009/03/04 10:15 |
| S37 | 2602 | 257/777.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 10:15 |
| S38 | 10 | S36 and S37 | USPAT | ADJ | ON | 2009/03/04 10:15 |
| S39 | 1349 | (ball\$1 or bump\$1) and S37 | USPAT | ADJ | ON | 2009/03/04 10:16 |
| S40 | 183360 | wiring | USPAT | ADJ | ON | 2009/03/04 10:17 |
| S41 | 613 | S39 and S40 | USPAT | ADJ | ON | 2009/03/04 10:21 |
| S42 | 613 | S41 and S37 | USPAT | ADJ | ON | 2009/03/04 10:21 |
| S43 | 1605 | post near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 10:29 |
| S44 | 8 | S42 and S43 | USPAT | ADJ | ON | 2009/03/04 10:29 |

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|-----|--------|------------------------|--|-----|----|---------------------|
| S45 | 104947 | insulating near layer | USPAT | ADJ | ON | 2009/03/04 10:35 |
| S46 | 101 | S43 and S45 | USPAT | ADJ | ON | 2009/03/04 10:35 |
| S47 | 2 | "6355501".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 10:45 |
| S48 | 1 | "5907178".PN. | USPAT; USOCR | ADJ | ON | 2009/03/04 10:46 |
| S49 | 1 | "6355501".PN. | USPAT; USOCR | ADJ | ON | 2009/03/04 10:46 |
| S50 | 1 | "7259454".PN. | USPAT; USOCR | ADJ | ON | 2009/03/04 10:46 |
| S51 | 1 | "20050212126".PN. | US-PGPUB | ADJ | ON | 2009/03/04 10:48 |
| S52 | 1 | "20050276299".PN. | US-PGPUB | ADJ | ON | 2009/03/04 10:48 |
| S53 | 1 | "20060267206".PN. | US-PGPUB | ADJ | ON | 2009/03/04 10:48 |
| S54 | 86554 | through near electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:09 |
| S55 | 42 | S39 and S54 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:09 |
| S56 | 0 | 2009/0001544 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:17 |
| S57 | 2 | "20090001544" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:17 |
| S58 | 1 | "11917470" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:48 |
| S59 | 6 | "11197470" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 11:49 |

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| S60 | 2 | "6847275".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/04 13:57 |
| S61 | 238859 | metal near plate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:00 |
| S62 | 9271 | insulating near holes | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:00 |
| S63 | 500 | S61 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:00 |
| S64 | 63 | S61 with S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:00 |
| S65 | 4 | interposer near S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:08 |
| S66 | 2 | S64 and (257/777.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:13 |
| S67 | 1 | S64 and (257/686.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:14 |
| S68 | 17307 | S61 and ((power supply) or (ground potential)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:48 |
| S69 | 131 | S68 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 10:48 |

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|-----|------|--|--|-----|----|---------------------|
| S70 | 473 | interposer and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 11:03 |
| S71 | 10 | S70 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 11:03 |
| S72 | 10 | S70 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/05 11:47 |
| S73 | 1 | "20060267206".PN. | US-PGPUB | ADJ | ON | 2009/10/07 16:10 |
| S74 | 1 | "20050276299".PN. | US-PGPUB | ADJ | ON | 2009/10/07 16:10 |
| S75 | 1 | "20050212126".PN. | US-PGPUB | ADJ | ON | 2009/10/07 16:10 |
| S76 | 1 | "7259454".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:10 |
| S77 | 1 | "6355501".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:11 |
| S78 | 1 | "5907178".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:11 |
| S79 | 6 | ("6774478").URPN. | USPAT | ADJ | ON | 2009/10/07 16:35 |
| S80 | 1 | "6525942".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:46 |
| S81 | 1 | "6493229".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:46 |
| S82 | 1 | "5579207".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 16:46 |
| S83 | 68 | ("5579207").URPN. | USPAT | ADJ | ON | 2009/10/07 16:47 |
| S84 | 1996 | 257/686.ccls. | USPAT | ADJ | ON | 2009/10/07 17:04 |
| S85 | 109 | 257/c25.006.ccls. | USPAT | ADJ | ON | 2009/10/07 17:04 |
| S86 | 1900 | 257/c25.013.ccls. | USPAT | ADJ | ON | 2009/10/07 17:04 |
| S87 | 3249 | S84 or S85 or S86 | USPAT | ADJ | ON | 2009/10/07 17:04 |
| S88 | 2872 | S87 and @ad<="20051121" | USPAT | ADJ | ON | 2009/10/07 17:05 |
| S89 | 2655 | S88 and (circuit or active near3 (layer or area)) | USPAT | ADJ | ON | 2009/10/07 17:06 |

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|------|------|---|--|-----|----|---------------------|
| S90 | 1102 | S88 and ((circuit or active) near3 (layer or area)) | USPAT | ADJ | ON | 2009/10/07 17:06 |
| S91 | 473 | S90 and wiring | USPAT | ADJ | ON | 2009/10/07 17:07 |
| S92 | 294 | 257/621.ccls. | USPAT | ADJ | ON | 2009/10/07 17:19 |
| S93 | 13 | S91 and S92 | USPAT | ADJ | ON | 2009/10/07 17:19 |
| S94 | 1 | ("6388320").URPN. | USPAT | ADJ | ON | 2009/10/07 17:40 |
| S95 | 1 | "5825080".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 17:40 |
| S96 | 1 | "5793105".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 17:41 |
| S97 | 1 | "5382827".PN. | USPAT; USOCR | ADJ | ON | 2009/10/07 17:41 |
| S98 | 6 | ("6774478").URPN. | USPAT | ADJ | ON | 2009/10/07 17:52 |
| S99 | 37 | 10-223833 | USPAT | ADJ | ON | 2009/10/07 17:53 |
| S100 | 0 | jp10-223833 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/07 17:53 |
| S101 | 22 | jp 10-223833 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/07 17:53 |
| S102 | 3 | "20050046002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 10:08 |
| S103 | 3 | "20060030266" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 16:30 |
| S104 | 2 | "20020030266" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/10/08 16:30 |

11/30/2010 9:59:21 AM

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